

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. Mo6431/LeA 34,730	Serial No. 09/905,657
LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)		Applicant Christa Lechelt-Kunze et al	
		Filing Date July 13, 2001	Group 1652

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE APPRO- PRIATE
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						Yes No*
AL	95/15387	06/08/95	World Patent			
AM	96/13582	05/09/96	World Patent			
AN	00/08172	02/17/00	World Patent			
AO	98/46766	10/22/98	World Patent			
AP	98/54954	12/10/98	World Patent			

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	The Plant Cell 11, (month unavailable), 1999, pages 2187-2201, A. Yephremov et al,
AS	"Characterization of the <i>FIDDLEHEAD</i> Gene of Arabidopsis Reveals a Line Between Adhesion Response and Cell Differentiation in the Epidermis"
AT	BioTechniques 8, (month unavailable), 1990, Pages 148-149, C. Puissant et al, "An Improvement of the Single-Step Method of the RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction"
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	"Fiddlehead: An Arabidopsis Mutant Constitutively Expressing an Organ Fusion Program That Involves Interactions Between Epidermal Cells"

EXAMINER T. Saadhu	DATE CONSIDERED 5/15/03
EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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3/8	AR	PNAS 97(3), (month unavailable), 2000, pages 1311-1316, R. E. Pruitt et al, "FIDDLEHEAD", a Gene Required to Suppress Epidermal Cell Interactions in <i>Arabidopsis</i> , Encodes a Putative Lipid Biosynthetic Enzyme"
	AS	Gene, 156, (month unavailable) 1995, pages 119-122, D. Mumberg et al, "Yeast Vectors for the Controlled Expression of Heterologous Proteins in Different Genetic Backgrounds"
5/6	AT	J. Plant Physiol. 144, (month unavailable) 1994, pages 376-384, C. Möllers et al, "Screening Herbicide Effects on Lipid Metabolism of Storage Lipids by <i>In Vitro</i> Culture of Microspore-Derived Embryoids of <i>Brassica Napus</i> "

EXAMINER T. Soudka	DATE CONSIDERED 5/15/03
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AS	The Plant Journal 12(1), (month unavailable) 1997, pages 121-131, A. A. Millar et al, "Very-Long-Chain Fatty Acid Biosynthesis is Controlled Through the Expression and Specificity of the Condensing Enzyme"
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AR	Trends in Plant Science 5, (month unavailable) 2000, pages 95-101, A. A. Millar et al, "All Fatty Acids Are Not Equal: Discrimination In Plant Membrane Lipids"
AS	Spektrum Akademischer Verlag, Heidelberg, Berlin, (month unavailable) 1998, F. Lottspeich et al (editors), "Bioanalytik"
AT	Pest Management Science 56, (month unavailable) 2000, pages 497-508, P. Böger et al, "Towards the Primary Target of Chloroacetamides - New Findings Pave the Way"

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7/6	AR	Phytochemistry 30(5), (month unavailable) 1991, pages 1445-1447, K. O. Abulnaja et al, "Thiocarbamate Herbicides Inhibit Fatty Acid Elongation in a Variety of Monocotyledons"
7/6	AS	Symp. Soc. Exp. Biol. 11, (month unavailable) 1957, pages 118-131, F. Skoog et al, "Chemical Regeneration of Growth and Organ Formation in Plant Tissue Cultures in Vitro"
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Applicant

Christa Lechelt-Kunze et al

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AR	<del>Pesticide Biochemistry &amp; Physiology, (date unavailable), pages 1-7, H. Takahashi et al,</del>
AS	"Inhibition of Very-Long-Chain Fatty Acid Biosynthesis by 2-Chloro-N-(3-methoxy-2-thenyl)-2',6'-dimethylacetanilide, Thenylchlor, and Its Analogs"
AT	The Plant Cell, vol. 12, May, 2000, pages 721-737, P. Sieber et al, "Transgenic Arabidopsis Plants Expressing a Fungal Cutinase Show Alterations in the Structure and Properties of the Cuticle and Postgenital Organ Fusions"

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T. Sawdha

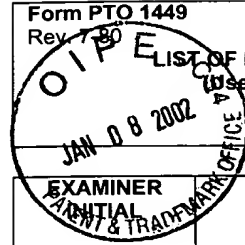
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Form PTO 1449 Rev. 7-80 <b>JAN 27 2003</b> U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use Several Sheets If Necessary)	Atty. Docket No. Mo-6431 / LeA 34,730 Applicant Christa Lechelt-Kunze et al Filing Date July 13, 2001	Serial No. 09/905,657 Group 1638
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	AR	J/K	Schmalfuss Jochen et al: "Inhibition of acyl-CoA elongation by chloroacetamide herbicides in microsomes from leek seedlings." Pesticide Biochemistry and Physiology, Bd. 67, Nr. 1, Mai 2000 (2000-05), Seiten 25-35, XP001097160 ISSN: 0048-3575 Seite 27, rechte Spalte, letzter Absatz -Seite 31, rechte Spalte, Absatz 1
	AS		Abulnaja K O et al: "Inhibition of Fatty Acid Elongation Provides A Basis for the Action of the Herbicide Ethofumesate on Surface Wax Formation" Phytochemistry (Oxford), Bd. 31, Nr. 4, 1992, Seiten 1155-1159, XP008006655 ISSN: 0031-9422 Seite 1155, rechte Spalte, Absatz 1
	AT	J/K	Bazoobandi M et al: "Analysis of flufenacet in soil, wheat grain and straw by gas chromatography" Journal of Chromatography, Elsevier Science Publishers B.V. Amsterdam, NL, Bd. 886, Nr. 1-2, Juli 2000 (2000-07), Seiten 319-322, XP004205994 ISSN: 0021-9673 Seite 319, linke Spalte, Absatz 1
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